

Title (en)  
Swash plate type compressor

Title (de)  
Schrägscheibenverdichter

Title (fr)  
Compresseur à plateau en biais

Publication  
**EP 1039128 A2 20000927 (EN)**

Application  
**EP 00105451 A 20000315**

Priority  
JP 7841499 A 19990323

Abstract (en)  
The single head piston 11 of the present invention includes: a head section 11b engaged in the cylinder bore 2a; a side force pressure receiving wall 11c1 extending from the lower side of the head section 11b to the neck section 11a; and a guide wall 11c2 extending from the upper side of the head section 11b to the neck section 11a, and the neck section 11a is connected with at least the side force pressure receiving wall 11c1 by the rib lid. <IMAGE>

IPC 1-7  
**F04B 27/10**; **F04B 27/08**

IPC 8 full level  
**F04B 27/08** (2006.01); **F04B 39/00** (2006.01)

CPC (source: EP)  
**F04B 27/0878** (2013.01)

Cited by  
US10145370B2; US10267299B2

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